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2000275057

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INT.CL.

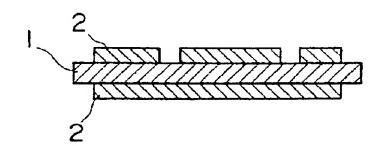
: H01L 23/14 C04B 37/02 C04B 41/88

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TITLE

: METAL-CERAMIC COMPOSITE

SUBSTRATE



ABSTRACT: PROBLEM TO BE SOLVED: To obtain a metal-ceramic composite substrate having

excellent heat cycle resistant characteristics.

SOLUTION: The metal-ceramic composite substrate is produced by solidifying molten aluminum directly on a ceramic substrate. A specified circuit is formed by etching

aluminum solidified on the composite substrate.

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